

THE LEDGER.

THURSDAY, MAY 28, 1891.

EVERY citizen in Audrain county should assist the sufferers from the tornado.

AUDRAIN county gets everything going. The tornado was going faster than we like.

DURING the little wind storm Monday afternoon a great many people hunted their holes.

CHARITY means the purchase of horses for the tornado sufferers, so they can raise their crops.

THE Audrain F. & L. U. is going to have an elevator in this county and the money is now being raised.

THE LEDGER said last week that the County Court would do the proper thing in regard to the tornado sufferers.

THE various distributing committees should get together and see that none of the sufferers from the tornado are overlooked.

THE appropriation made by the County Court should not interfere with liberal private subscriptions for the tornado sufferers.

EX-GOV. C. H. HARDIN was among the first to respond to the storm sufferers. He gave \$100 and will give as much more if needed.

In this issue of the LEDGER will be found a very able and interesting article on "Tornadoes" from the pen of J. F. Llewellyn, who is one of the best posted men in regard to such matters that we know of.

S. O. GRAHAM, chairman of the F. & L. U. investigating committee, arrived in Mexico on Monday morning, accompanied by Pat Cullen, of the Vandalia Leader, as expert. They immediately went to "work."

WHILE Centralia is not in Audrain county, this little city has come to the front in a noble manner to assist some of our sufferers from the tornado. Centralia is a good town and peopled with the right kind of citizens.

AUDRAIN county is a great county, peopled with the right kind of citizens and governed by the right kind of officers. We would rather be in Audrain and struck by a tornado than be in some other county and be struck by a cyclone.

WHEN the seven new hydrants ordered by the City Council last night are put in, the residence portion of the city will be well protected from fire. There are very few houses in the city which can not be reached with 1,000 feet of hose.

THERE should be concert of action in subsidizing and distributing money in the tornado district. Those who are most needy should be attended to first. There should be no scrambling or discrimination. As they suffered so should they be relieved.

WM. J. LEMP, of St. Louis, notified his agent in this city, Mr. Hubert Schmidt, to hand the committee which is raising funds for the tornado sufferers \$25. This is a thoughtful and noble act on the part of Mr. Lemp and the money will be placed where it will help the most needy.

THE carpenters of Mexico and vicinity went out to the tornado district on Sunday and put up three houses. They built a one-room house for Mr. Kunkel; a two-room house for Mr. Voemyer; and a two-room house for John Doerge. There were seventy-five men at work most of the day.

THE Committee appointed by the G. A. R. Post to distribute its donation of \$50 is composed of J. B. Botkin, D. E. Shea and H. A. Ricketts. This committee also raised quite a lot of clothing and household goods, which were put in the right place. We know of no better men to be on the general distributing committee.

We don't claim that the Mexico LEDGER's report of the tornado was "vivid." The LEDGER gave the facts. The LEDGER gave the facts to the country people seven days ahead of any other paper. The LEDGER gave the facts to the Mexico people ten hours ahead of any other paper. It is not necessary to call attention to this matter. People expected it. They were not disappointed, for that's the way the LEDGER has.

J. B. BOTKIN, who has a farm near the tornado district, and escaped without loss to his property, is one of the most active men in the work to assist the sufferers. He donated twenty loads of oak lumber and got the carpenters together who put up the houses Sunday. Joe says he believes in work and not talk. Mr. Botkin will likely be reimbursed for a portion of his lumber.

COL. AARON MCPHIE, of Vandalia, one of the largest tax-payers in the county, is in Mexico and made the LEDGER's call Monday. Col. McPike says he hopes the County Court will make a liberal appropriation to the tornado sufferers and asserts his willingness to be one of ten men who will back the Court up in any action it may take. Col. McPike gave \$100 to the fund and says he will double or triple the amount, if necessary. He came up for the express purpose of urging the Court to be liberal in its provision.

TORNADO THEORIES.

Graphic Description of Gales and Water Spouts at Sea in the Tropics—Wind Freaks on Land.

To the Editor of the Ledger.

MEXICO, Mo., May 27.—I have read, with pleasure and profit, J. F. Llewellyn's tornado communication. Every such article tends both to inform the public and advance the interests of science. Holding such views, it is my purpose, if I am able, to confirm some of the suggestions of Mr. Llewellyn's communication. I have noticed, as doubtless most of your readers have, the commencement and endings of small whirl winds, or dust circlings, without understanding the causes that imparted motion to them, or brought their career to a close. I have stood by the locomotive and seen its steam as it escaped, causing air whirls which were equally beyond my comprehension and all I could understand was that they suggested some such natural atmospheric law as governs the grander, more powerful and more destructive tornado.

Intimated that he that could fathom the law of the one might hope to discover laws and causes of the others. In several of the States, more particularly in Kansas, Arkansas and Michigan, I have witnessed, at short and not over safe distances, the devastation of terrific cyclones. At sea, in the tropics, I have encountered the water spout, and on land have been brushed by the hurricane. From what I have seen of the water spout on the ocean, I am satisfied that it and what is called the cyclone, or tornado, are identical. The gale and the hurricane are straight blows of considerable width, and devastation transpires throughout the breadth and length of their violence. On the other hand, the cyclone or tornado (I use these terms in their popular senses) are twists or whirls.

As stated by Mr. Llewellyn, they come from the skies and sweep land and sea, and re-ascend to their origin. It is near half a century since from the deck of a storm tossed vessel, I enjoyed the opportunity of examining some of the peculiarities of the water spout. Doubtless I have forgotten much of what I saw, but as the published accounts of the late cyclone in this county revived much of what was connected with both the water spout and the hurricane, I will endeavor to reproduce what I witnessed, premising that the broad horizon of the ocean furnishes a much better opportunity for investigating wind freaks than can be enjoyed on land, even under the most favorable circumstances. On the occasion I speak of, it was blowing a spanking gale and our vessel was hove to under short sail. In a moment, as it were, a spout began to descend until it reached the surface of the ocean, from which, after having traversed it some five or ten miles, it arose, water laden up to the clouds, in which it originated. While this was going on others descended until at one time as many as fifteen were visible. Their general direction was with that of the storm, but their courses were in parallel paths at some distance from one another. None of them continued apparently over the space of perhaps five to eight miles. Some never reached the surface of the sea, and others disappeared before regaining the clouds. From what I then saw I concluded that one of the objects of the law of the water spout was to furnish water for the heavy tropical rains that almost invariably fall at certain seasons of the year. I even conjectured that the rapid whirl of the water spout was a means of denuding salt water of its saline particles and converting ocean water into fruitifying rains.

What I most admired in Mr. Llewellyn's communication was the advice given as to how to avoid the fury of the cyclone or whirlwind. That advice was eminently practical. It is only the solid earth that can be relied on for protection in the midst of its fury and a dug-out is as well adapted to this purpose as the rifle pit is to shield against the destruction of ball or bullet. At sea, however, there is no such reliable bulwark to fly to, and other means of protection have to be resorted to. Whatever may cause the water spout, or to whatever its whirl may be attributed, that whirl can be checked and destroyed by counter atmospheric disturbances and confusions. The firing of a heavily loaded cannon and the concussion of a heavy peal of thunder will destroy the water spout and cause it to drop its water into the ocean, and doubtless the same things will do to check the cyclone or tornado on land and even dissipate it entirely. At all events there can be no doubt the tornado has its uses in the divine economy, and that while it devastates it accomplishes good. It is equally certain that the Deity has given man the power of observation and reason for his advantage and protection, and that it is his duty to study the laws of nature thoroughly, that he may escape their devastations. Electricity was once as incomprehensible as is now wind, but man has mastered it, not only gaining protection against it, but even harnessing it by night and by day for the promotion of the highest purposes of advancing civilization.

The writer wishes he could add more to what Mr. Llewellyn has so

An Unhappy Sequel.

The Hannibal Journal, speaking of the separation of a Louisiana newly married couple, the groom quite well-known here, says: The separation of a young husband and wife at Louisiana has put all of the gossiping tongues in that little city to wagging. Bob Ray, one of the boys about town with lots of money to back him up, married Miss Ethel Lock, the recognized belle of Louisiana, only a few short months ago. There were hints at the time "that she did not love him, and the sequel is, that there was more truth than poetry in the hints. After marriage they occupied elegant apartments in the Palmer House up to about three weeks ago, and in the meantime the liege lord lavished diamonds and jewelry upon his bonny bride to the extent of about \$450. But even this did not reconcile her.

Upon leaving the supper table about three weeks ago she told her husband to come up to her room before leaving. She told him that she would not be there that evening. "Going out to see your folks?" asked the young husband. "Yes," was the reply. "Are you going to stay all night?" inquired Mr. Ray. "Yes," said the young wife. "Coming back to-morrow?" asked the husband. "I don't know, Bob," said his wife. With the remark, "Bob, I don't love you and I am not going to live with you," the bride of a few months left the hotel not to return to the affectionate bosom of her loving husband.

The next day Mrs. Ray sent a wagon to the hotel and took all of her clothes and nearly all of the private furniture, bric-a-brac, etc.

LADDONIA LACONICS.

CHARITY. Correspondence of the Ledger. LADDONIA, Mo., May 27.—A great many people are building cyclone cellars and being insured against cyclones. It seems to have been a lucky thing for Laddonia that the hail storm came up from the east. Many of the hail stones weighed a pound and a half.

Mr. and Mrs. August Alhldt have been remembered kindly and substantially by their neighbors. Rev. Shives, of the Presbyterians, will continue the protracted meeting at the Christian Church during the week. Rev. Salee preached there last night.

It was telegraphed here this morning from Kansas City that Archie Leet was dead. He formerly lived here, and has many friends that this will be sorrowful news to. He will be brought here for interment. He leaves a wife and two children. He was a member of the I. O. O. F. Lodge.

Mrs. E. A. Pearson has been quite sick for the past week, but is improving some. Crops look fine.

Judge Wilder has the best garden in town, but gardens in general are good, and grass was never better.

ANNIE LAURIE.

MARTINSBURG NOTES.

CHARITY. Correspondence of the Ledger. MARTINSBURG, May 27.—Died, Saturday, May 22, Mrs. Geo. McDowell, the mother of five little children, one an infant ten days old.

Mr. and Mrs. Walter Criger, of Tennessee, and Mr. and Mrs. L. P. Criger, of Mexico, visited at Mr. J. W. Criger's last week.

Elder J. C. Reynolds preached the funeral of Mrs. McDowell Sunday morning at the Christian Church.

Mrs. Criger, of Hannibal, is the guest of Mrs. May Douglass.

Miss Lucy Cox, of Colorado Springs, Col., is spending the summer with her sister, Mrs. J. E. Fish.

The general feeling forcibly expressed among Martinsburg folks is that we were just as near a cyclone last week as we want to be, all curiosity to the contrary.

Crops of all kinds are looking very well in this end of the county and everybody in a good humor with his or her neighbors.

Shot Himself Through the Heart. FULTON, Mo., May 25.—L. K. Morris, a shoemaker, whose shop is in one of the basement rooms of the Palace Hotel, committed suicide about 6 o'clock this evening. He went into the back room of his shop, took a large single-barrel shot-gun, placed the barrel against the wall and in a sitting position punched the trigger of the gun with a latch. The charge of shot pierced his heart. He was a cripple, and at times brooded over imaginary troubles.

Farber's Bank.

FARBER, Mo., May 27.—The stock has been all subscribed for the Farber bank, \$10,000 capital. The stockholders will meet next Thursday, the 28th, to organize and arrange to get the bank in working order by the 1st or 15th of July. The following are the stockholders: T. B. Gilliland, A. M. Huntie, C. J. Beeby, J. P. Smith, N. H. Sutton, J. P. Sutton, J. W. Smith, T. J. Greening, J. J. Alexander, J. W. Northcutt, Wm. Syler, G. V. Keeley, J. C. Parrish, G. W. Chase, Chris Marburg, J. N. Oakes, Lyman Osterhout and Frank Osterhout.

To The Farmers.

You will save time, trouble and money by buying a Binder or Mower of A. P. JOHNSON, of Mexico, Mo.

Mrs. Geo. McDowell, of Martinsburg, died last Saturday and her remains were interred at Benton City Sunday.

Eld. Taylor returned home this

THE HALL & DAVIS

PIANOS!

Have, for Three Successive Years, been selected as the PRIZE PIANOS by the

Hardin College,

In preference to all others. In a recent letter Prof. Yancy says: "The Piano is here; a perfect gem. Our director, Prof. Herman Schirmacher, a graduate of Leipzig Conservatory, says it is the best he has yet handled."

They are also used exclusively by the

Chicago Musical College,

Where August Hylbsted said of them: "I regard them superior to any other instrument in tone and action."

THE NEW ENGLAND CONSERVATORY

The largest music school in the world, has MORE THAN ONE HUNDRED OF THEM IN USE since 1887. They are used in the

DETROIT CONSERVATORY OF MUSIC,

Detroit, Michigan.

DU PAU UNIVERSITY,

Greencastle, Indiana.

METHODIST UNIVERSITY,

Montpelier, Vermont.

ELMIRA COLLEGE,

Elmira, New York.

And scores of other educational institutions where they are preferred as much for their exceptionally pure tone and faultless action, as for their absolutely unprecedented record for durability, as demonstrated for the last fifty years. They have been endorsed and used by

Franz Liszt,

Johann Strauss,

Franz Abt,

Carl Zerrahn,

P. S. Gilmore,

M. Strakosch,

L. M. Gottschalk

And others, copies of whose letters will be sent upon application. They have also received highest award at 83 competitive exhibitions at home and abroad. They are made in six different sizes, of both dark and light woods, plain and ornate, and furnished at prices and on terms that bring them within the reach of all. A little self-denial in other matters will pay for a piano if bought on the installment plan. Write for catalogue. On the installment plan. Pianos and organs taken in exchange. Catalogues and full information free.

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479 TREMONT ST., BOSTON, MASS.

Carpets! Carpets!

Curtains!

Rugs. Rugs.

We are making special efforts in the above departments.

We have hundreds of pieces to select from and if you buy before looking at

OUR LARGE STOCK!

You may stand in your own light.

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